

**SOUTH EAST DERBYSHIRE  
RURAL DISTRICT COUNCIL**



# **ANNUAL REPORT**

of the

**Medical Officer of Health**

**Cleansing Superintendent**

and


**Public Health Inspectors**

**1971**





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of the  
**Medical Officer of Health**  
**Cleansing Superintendent**  
and  
**Public Health Inspectors**  
**1971**



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**ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1971**

Chairman of the Council :  
COUNCILLOR A. T. MORLEY

Vice-Chairman of the Council :  
COUNCILLOR F. L. OVERTON

**PUBLIC WORKS COMMITTEE :**

Chairman : Councillor L. R. Heathcote, M.B.E., J.P.

Vice-Chairman : Councillor E. A. Chamberlain

**MEMBERS :**

Councillor J. B. Archer  
Councillor R. M. Boyland, J.P.  
Councillor M. L. Cross  
Councillor J. H. Currey  
Councillor H. R. Gill  
Councillor W. O. Greatorox  
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Councillor S. C. Marshall  
Councillor A. T. Morley  
Councillor F. L. Overton  
Councillor R. A. Parkinson  
Councillor J. E. Prince  
Councillor J. L. Render, J.P.

## **PUBLIC HEALTH STAFF**

Medical Officer of Health :

C. G. WOOLGROVE, M.B., Ch.B., D.P.H.

Chief Public Health Inspector :

G. L. ROE, M.A.P.H.I.  
(Retired 30.6.71)

Cleansing Superintendent :

G. ELLIS, M.A.P.H.I.

Public Health Inspectors :

B. T. JONES,  
M.R.S.H., M.R.I.P.H.H.,  
M.A.P.H.I.

L. S. MEREDITH,  
M.A.P.H.I.

Clerks:

Miss B. SWINDELLS

MRS. K. GLENDINNING  
(from August 1971)

MRS. I. J. ROGERS

MISS V. PAXTON



**SOUTH EAST DERBYSHIRE  
RURAL DISTRICT COUNCIL**

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**ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1971**

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To the Chairman and Councillors of the Rural District of South-East Derbyshire.

It is my privilege and honour to present this my eighteenth Annual Report.

It is encouraging to be able to report that the Government has commenced its Brucellosis Accredited Scheme. This disease has cost the farmer millions of pounds and caused untold misery to those who suffered from it. It is nearly thirty years since the Veterinary profession called for urgent steps to eradicate the disease, and ten years since doctors said humans were contracting it at the rate of 1,300 per year. Northern Ireland and most European Countries have eradicated it.

At most County Agricultural Shows only cattle from Brucellosis Accredited Herds are accepted. A start has, therefore, been made to banish this disease and I wish the scheme every success.

Given below are deaths from Pulmonary Tuberculosis 1959-71 and these are compared with deaths from Cancer of the Lung :-

	1959	60	61	62	63	64	65	66	67	68	69	70	71
Pulmonary Tuberculosis	4	7	5	4	3	2	4	0	2	2	1	0	0
Cancer of the Lung	26	39	33	36	41	47	55	43	44	29	18	12	24

It is a pleasure for me to thank all Head Teachers and their staff for their grand co-operation in connection with the B.C.G. Vaccination Scheme, which is available to all pupils in Senior Schools aged 13 years and over. This vaccination confers a resistance to Pulmonary Tuberculosis which lasts over ten years — as shown by Medical Research Council's Survey.



The response at various schools is given below :

	1970	1971
Western Mere Secondary School, Breaston	91 %	95 %
Melbourne Secondary School	94 %	92 %
Friesland Secondary School, Sandiacre	93 %	92 %
Scargill Secondary School, West Hallam	94 %	69 %
Blessed John Houghton R.C. Secondary School Kirk Hallam	88 %	78 %
Derbyshire College of Agriculture, Broomfield Hall, Morley	100 %	100 %

Housing has a part to play in the fight against Tuberculosis, and the Council plays its part in this respect by the provision of Council Houses and Dwellings. Private development also has a part to play in raising housing standards whether by new development or by utilising improvement Grants for amenities such as hot water supply; bathroom; W.C. Accommodation; kitchen and food storage facilities. The amounts advanced up to 31st December 1971 in connection with Improvement Grants and House Purchase Loans, since the coming into force of the Act, were £156,313 and £418,964 respectively.

Much publicity regarding the availability of Improvement Grants has been undertaken by this Council and in particular by the Surveyor and his staff, to bring it to the attention of residents in this district.

The confidence of the public in this Authority is best exemplified by the amount of money they have invested in it, which totals some £3,414,165 up to 31st December 1971.

The Council's Slum Clearance has continued to proceed satisfactorily. Clearance Orders were made in respect of 45 houses in 1971, a total of 1223 unfit houses has been dealt with in the reduced area under the Housing Acts since the first Clearance Area was declared in 1954.

The standard of housing in an Authority's area has always played an important part in the health of the community, whether Private or council. This Authority has pursued an enlightened House Building Programme over the years and this is backed up by an excellent Housing Department under the efficient direction of our Housing Manager, Mr. T. N. Fiske, A.R.I.B.A.

Every effort is made to match the individual needs for accommodation throughout the District. People unfortunate enough to be handicapped or affected by the frailties of old age, are placed in suitable

accommodation even though this may involve a chain of events requiring exchanges and transfers to this end.

In addition, the Housing Manager is ably supported in the problems attached to complaints, neighbours quarrels, problem families, exchanges and examination of premises before transfer and Group Schemes for the Elderly, by our experienced and enthusiastic Housing Welfare Officer, Miss Brookes, S.R.N., S.C.M., H.V. With 2,952 Council Dwellings there must be problems — but it is good to know that the Housing Department has such a keen and able personnel to cope with them.

Council Bungalow Schemes with Resident Wardens are as follows :—

- Borrowash—Beech Avenue—22 Bungalows (Including Wardens)  
(Warden) Mrs. Imms
- Borrowash—Charnwood Avenue—24 Bungalows (Including Wardens)  
(Warden) Mrs. Phelps
- Breaston—17 Bungalows (including Wardens)  
(Warden) Mrs. Morgan
- Draycott—Elvaston Street—10 Bungalows (including Wardens)  
(Warden) Miss Potter
- Little Eaton—12 Bungalows (including Wardens)  
(Warden) Mrs. Keck
- Melbourne—21 Bungalows (including Wardens)  
(Warden) Mrs. Stevenson
- Sandiacre—“Hart Lea”—27 flatlets (including Wardens)  
(Wardens) Mrs. and Mr. Faulkner
- Sandiacre—Kings Road—12 Bungalows (including Wardens)  
(Warden) Mrs. Cox
- Stanley Common—21 Bungalows (including Wardens)  
(Warden) Mrs. Woodward
- Weston-on-Trent—18 Bungalows (including Wardens)  
(Warden) Mrs. Cummings

During the year notifications of Infectious Diseases totalled 71 compared with 250 in 1970. The most striking decrease being in measles from 234 to 25. It is to be hoped that the new Measles vaccine used by General Practitioners will continue to have an impact on the incidence of measles. Pulmonary Tuberculosis notifications totalled 3 cases the same as for the previous year. Scarlet Fever 12 cases compared with 6 cases in 1970. Whooping Cough 28 cases compared with none in 1970. Parents must ensure that their children are immunized against Whooping Cough, Tetanus and Diphtheria in infancy and also receive a booster dose at 2 years and 5 years old.

A landmark was reached in 1964 with the District's lowest ever Infant Mortality Rate being attained. This was 10.4 compared with the rate of 20.0 for England and Wales. Previously the lowest Infant Mortality Rate was in 1960, when it was 12.2 compared with a National Rate of 21.0.



During the current year the Infant Mortality Rate was 11.0 compared with a National Rate of 18.0. The Birth Rate was 16.0 compared with a National Rate of 16.0. The Death Rate was 10.9 compared with the National Rate of 11.6.

For the Year Ended 31st December 1971 14 Council Dwellings were erected and some 173 by Private Enterprise.

The advent of the East Midlands Air Port at Castle Donington brings Continental Holidays much nearer to Midlanders contemplating vacations to Spain, Italy and the Mediterranean etc. They would be wise to have a valid Certificate of Vaccination against Smallpox, and also receive immunization against such enteric diseases as Typhoid. Some 60% — 65% of cases are infections picked up abroad. In some Mediterranean countries water supply, sanitation and sewerage must be regarded as suspect.

We are indeed blessed in this Authority in having a safe water supply, which in the case of this District is supplied by the South Derbyshire Water Board. My thanks are due to Mr. I. G. Edwards, Engineer and General Manager of the Board, for submitting a report on the Water Board's Undertakings.

I am indebted to the Surveyor and Engineer, Mr. T. Kay, M.B.E., A.M.I.C.E., M.I.Mun.E. for the following report on Sewerage and Drainage.

During the year the resewering of the parishes of Ockbrook and Borrowash was completed. At Melbourne work was started on the extension to the sewage treatment works including a relatively new form of treatment in the form of the "Floccor" tower. This is to perform a function similar to traditional filter beds but uses a plastic sheet medium instead of stone or slag. Preparations are in hand to carry out a similar extension at the West Hallam disposal works to allow for substantial new housing development.

The stormwater drainage scheme for the Springfield Park area of Sandiacre was submitted to the Ministry of Agriculture, Fisheries and Food for approval. The flood prevention scheme for Aston-on-Trent is to be carried out in step with the County Council's land drainage scheme which has not yet been approved by the Ministry.

The last month of the year saw the announcement of the government's intention to take sewage disposal responsibilities away from local authorities and allocate them to the new Regional Water Authorities with effect from 1st April, 1974, the same date on which the new local authorities are to come into being.

Various Health Campaigns were carried out in the year, with the

assistance of the Parish Councils, Senior Schools, Libraries, County Clinics and General Practitioners in the District. My thanks are due to Dr. J. M. D. Corrigan, The County Senior Medical Officer for School Health and Mrs. Wagstaff for their assistance in these matters.

Details relating to other matters of health, vital statistics, water, housing and sanitation of the district are set out in the body of the report.

I should like to take this opportunity of expressing my appreciation to Dr. A. H. Snaith, the County Medical Officer of Health, personally, for his assistance and that of his staff throughout the year.

During the year Mr. G. L. Roe, the Chief Public Health Inspector, retired after 41 years in the Public Health Service, 37 years with South East Derbyshire Rural District Council. He has laboured long and hard for the Authority and deserves a well earned rest in retirement. He will, I am sure, soon be as busy in retirement as he was with us.

To the Public Health Inspectors and the Clerical Staff I extend my thanks for their loyal and efficient work through the year.

It is a pleasure to thank the Clerk of the Council, Mr. M. C. Jefferies, and also Mr. B. Greasley our Treasurer and Mr T. Kay our Engineer and Surveyor, for their assistance during the year. My personal thanks go to my Secretary, Mrs. K. Glendinning.

I wish to thank you, Sir, and your fellow members of the Council for the support and encouragement which you have accorded me.

I am, Sir, Ladies and Gentlemen,  
Yours obediently,  
CYRIL G. WOOLGROVE  
Medical Officer of Health.

## DERBYSHIRE COUNTY COUNCIL SERVICES

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### COUNTY CLINICS WHICH SERVE THE AREA OF SOUTH EAST DERBYSHIRE RURAL DISTRICT

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#### Ante-Natal and Cytology Clinics

Derby, County Council Clinic, Cathedral Road, Derby. 2nd, 3rd, 4th and 5th Tuesday a.m.

Long Eaton, County Council Clinic, Midland Street.

Wednesday a.m. and p.m.

#### Infant Welfare Centres

Aston-on-Trent, Memorial Hall. 2nd and 4th Thursday p.m.

Borrowash Women's Institute. Monday p.m.

Breadsall, Memorial Hall. 2nd Friday p.m.

Draycott, New Church Hall, Derby Road. 2nd and 4th Wednesday p.m.

Little Eaton, Congregational Church Hall, Alfreton Road.

1st and 3rd Monday p.m.

Long Eaton, County Council Clinic, Midland Street.

Monday and Friday, p.m.

Melbourne, The Bungalow, Penn Lane. Wednesday p.m.

Sandiacre, Memorial Institute. Monday p.m.

Sawley, Community Hall, Draycott Road. Friday p.m.

West Hallam, Football Pavilion, Beech Lane. 1st and 3rd Thursday p.m.

#### Dental Clinics.

Derby, County Council Clinic, Cathedral Road, Derby. (By appointment)

Long Eaton, County Council Clinic, Midland Street. (By appointment)

Mondays and Tuesdays

Ilkeston, County Council Clinic, Albert Street. (By appointment)

#### Eye Clinics

Derby, County Council Clinic, Cathedral Road, Derby. Tuesday p.m.

(By appointment)

Long Eaton, County Council Clinic, Midland Street. 4th Tuesday a.m.

(By appointment)

Ilkeston, County Council Clinic, Albert Street. 1st and 3rd Friday a.m.

2nd Tuesday a.m. (By appointment)

#### Minor Ailment Clinics

Derby, County Council Clinic, Cathedral Road, Derby. Monday a.m.

Melbourne, The Bungalow, Penn Lane. Wednesday a.m. (Nurse only)



**Chiropody Clinics**

Derby, County Council Clinic, Cathedral Road, Derby. Wednesday p.m. and Friday a.m. Alternate Thursday a.m.

Long Eaton, County Council Clinic, Midland Street. Alternate Mondays a.m. Each Monday p.m. Tuesday and Thursday a.m. and p.m. and Friday a.m.

Ilkeston, County Council Clinic, Albert Street. Monday a.m. Wednesday all day and Friday p.m.

**Speech Therapy Clinics**

Derby County Council Clinic, Cathedral Road, Derby.  
(By appointment)

Long Eaton County Council Clinic, Midland Street. (By appointment)

Ilkeston County Council Clinic, Albert Street. (By appointment)

**Poliomyelitis Immunisation Clinics**

Long Eaton County Council Clinic, Midland Street. 1st and 3rd Tuesday 2.30 p.m.

**Chest Clinics**

Derby, Green Lane. Sessions daily Monday to Friday  
(By appointment all sessions)

Long Eaton, The Hall Grounds. Tuesday 9.30 a.m. to 12.30 p.m. and 2 p.m. to 4.00 p.m. (By appointment only)

Ilkeston County Council Clinic, Albert Street. Monday and Thursday 2.00 p.m. to 4.00 p.m. Contacts and B.C.G. at Thursday sessions. All sessions by appointment only.

**Child Guidance Clinics**

Derby. County Council Clinic, Cathedral Road, Derby.  
(By appointment)

Ilkeston. County Council Clinic, Albert Street. (By appointment)

Long Eaton. County Council Clinic, Midland Street. (By appointment)



**WELFARE FOODS DISTRIBUTION CENTRES**  
**SERVING SOUTH-EAST DERBYSHIRE RURAL DISTRICT**

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Clinic, Memorial Hall, Aston-on-Trent . . . . .	2nd and 4th Thursday 1.30 p.m. to 4.15 p.m.
Memorial Hall, Breadsall . . . .	2nd Friday, 1.30 p.m. to 4.15 p.m.
Clinic, Women's Institute Victoria Avenue, Borrowash . . .	Monday, 1.30 p.m. to 4.15 p.m.
Church Hall, Derby Road Draycott . . . . .	2nd and 4th Wednesdays, 1.30 p.m. to 4.15 p.m.
New Church Hall, Kirk Hallam . . .	Tuesday, 1.30 p.m. to 4.15 p.m.
Congregational Church Alfreton Road, Little Eaton . .	1st and 3rd Mondays, 1.30 p.m. to 4.15 p.m.
New County Clinic Midland Street, Long Eaton . . .	Monday, Tuesday and Friday, 9.00 a.m. to 12.30 p.m. 1.30 p.m. to 5.00 p.m. Wednesday 9.00 a.m. to 12 noon. 1st, 3rd and 5th Wednesday, 1.30 p.m. to 4.30 p.m.
The Bungalow, Penn Lane Melbourne . . . . .	Wednesday 1.30 p.m. to 4.15 p.m.
Memorial Hall, Doncaster Avenue Sandiacre . . . . .	Monday, 1.30 p.m. to 4.15 p.m.
Potts Stores, London Road Shardlow . . . . .	Shop Hours
The Football Pavilion The Village, West Hallam . . . . .	1st and 3rd Thursdays, 1.30 p.m. to 4.15 p.m.
County Council Clinic Cathedral Road, Derby . . . . .	Mornings, 9.00 a.m. to 12 noon
D. R. Stark (Grocer) 98 Douglas Road, Long Eaton . .	Shop Hours

## EXFOLIATIVE CYTOLOGY

(Commonly called Smear Tests for cancer of the neck of the womb).

Derbyshire County Council accepts the value of exfoliative cytology in the early diagnosis of cancer of the cervix of the uterus. The County Health Committee has agreed to the collecting of smears for cytological examination at County Clinics. These facilities are now available at:—

Alfreton	Glossop
Ashbourne	Heanor
Belper	Hope
Bolsover	Ilkeston
Buxton	Long Eaton
Chesterfield	Matlock
Clay Cross	Ripley
Clowne	Shirebrook
Derby (Cathedral Road)	Staveley
Dronfield	Swadlincote
Eckington	Wirksworth

The County Medical Officer of Health has consulted with the Local Medical Committee and it has been arranged that the patient's own doctor should have the opportunity of deciding whether to collect the smears himself or to let this be done by one of the medical officers employed at a County Council Clinic.

This is a service involving the co-operation of general practitioners, local health authorities, and the Regional Hospital Boards, the last being responsible for the examination of the smears when taken.

Full particulars of the County Council's provision were sent to all general medical practitioners in Derbyshire by the County Medical Officer of Health on the 9th October 1964.

## STATISTICS OF THE AREA

Area (in acres) - 36,191

Registrar-General's estimate of resident population mid-1971—40,150

No. of Dwellings at 31st March, 1972 according to Rate Book—14,197

Rateable value at 31st March, 1972—£1,738,326

Estimated product of 1p rate, 31st March, 1972—£16,786

VITAL STATISTICS

Live Births

			Total	Male	Female
Legitimate	...	...	599	316	283
Illegitimate	...	...	44	21	23
			<hr/>	<hr/>	<hr/>
			643	337	306
			<hr/>	<hr/>	<hr/>

Birth Rate per 1,000 of the estimated population—16.0

Birth Rate per 1,000 of the population for comparative purposes—16.0

Still Births

			Total	Male	Female
Legitimate	...	...	4	3	1
Illegitimate	...	...	—	—	—
			<hr/>	<hr/>	<hr/>
			4	3	1
			<hr/>	<hr/>	<hr/>

Rate per 1,000 (live and still births)—6

Deaths

Total	Male	Female
436	233	203

Crude Death Rate per 1,000 of the estimated resident population—10.9

Death Rate per 1,000 for comparative purposes—11.6

Deaths from various causes (Headings as Registrar General's List)

Pregnancy, Childbirth, Abortion—Nil

Maternal mortality per 1,000 live and still births—Nil

Deaths of infants under one year of age :—

			Total	Male	Female
Legitimate	...	...	7	5	2
Illegitimate	...	...	—	—	—
			<hr/>	<hr/>	<hr/>
			7	5	2
			<hr/>	<hr/>	<hr/>

Deaths of infants under 4 weeks of age :—

			Total	Male	Female
Legitimate	...	...	4	3	1
Illegitimate	...	...	—	—	—
			<hr/>	<hr/>	<hr/>
			4	3	1
			<hr/>	<hr/>	<hr/>

Deaths of infants under 1 week of age :—

			Total	Male	Female
Legitimate	...	...	3	2	1
Illegitimate	...	...	—	—	—
			<hr/>	<hr/>	<hr/>
			3	2	1
			<hr/>	<hr/>	<hr/>

Death rate of infants under one year of age :—

All infants per 1,000 live births	...	...	...	...	11
Legitimate infants per 1,000 legitimate live births	...	...	...	...	12
Illegitimate infants per 1,000 illegitimate live births	...	...	...	...	—
Neo-Natal mortality rate per 1,000 live births	...	...	...	...	6
Illegitimate live birth per cent. of total live births	...	...	...	...	7
Deaths from Cancer (all ages)	...	...	...	...	94
Whooping Cough (all ages)	...	...	...	...	—
Gastritis and Diarrhoea	...	...	...	...	—
Measles	...	...	...	...	—
Asthma	...	...	...	...	1

**National Assistance Act, 1948**

Sec. 47 (Removal to Hospital etc.)

No cases were dealt with during the year.

Sec. 50 (Burial or Cremation)

-ditto-

# BIRTH RATE AND DEATH RATE FOR THREE FIVE-YEAR PERIODS

Year	BIRTH RATE		CRUDE DEATH RATE		INFANT MORTALITY RATE	
	S.E. Derbys	England and Wales	S.E. Derbys.	England and Wales	S.E. Derbys.	England and Wales
1957	16.4	16.1	9.2	11.5	13.0	23.1
1958	17.7	16.4	9.8	11.7	20.7	22.6
1959	18.6	16.5	8.3	11.6	18.4	22.2
1960	19.9	17.1	9.1	11.5	12.2	21.9
1961	19.9	17.4	9.1	12.0	16.1	21.6
5-year average	18.5	16.7	9.1	11.7	16.1	22.3
1962	21.3	18.0	9.1	11.9	17.6	21.4
1963	19.8	18.2	9.5	12.2	18.4	20.9
1964	19.6	18.4	9.6	11.3	10.4	20.0
1965	19.3	18.0	9.7	11.5	13.2	19.0
1966	19.8	17.7	9.5	11.7	16.2	19.0
5-year average	20.0	18.1	9.5	11.7	15.2	20.1
1967	19.8	17.2	8.6	11.2	16.9	18.3
1968	26.9	18.8	16.4	11.5	16.8	17.0
1969	16.3	16.3	11.3	11.9	11.0	18.0
1970	14.9	16.0	11.0	11.7	8.0	18.0
1971	16.0	16.0	10.9	11.6	11.0	18.0
5-year average	18.8	16.9	11.6	11.6	12.7	17.9



**TABLE SHOWING CAUSES OF DEATH**

Cause of Death	Male	Female	Total
1—Malignant Neoplasm, Oesophagus ...	1	2	3
2—Malignant Neoplasm, Stomach ...	4	2	6
3—Malignant Neoplasm, Intestine ...	6	10	16
4—Malignant Neoplasm, Larynx ...	1	—	1
5—Malignant Neoplasm, Lung, Bronchus	18	6	24
6—Malignant Neoplasm, Breast ...	—	10	10
7—Malignant Neoplasm, Uterus ...	—	5	5
8—Malignant Neoplasm, Prostate ...	2	—	2
9—Leukaemia ...	2	1	3
10—Other Malignant Neoplasms ...	12	15	27
11—Benign and Unspecified Neoplasms ...	1	—	1
12—Diabetes Mellitus ...	1	4	5
13—Other Endocrine etc. diseases ...	2	—	2
14—Anaemas ...	1	—	1
15—Other diseases of blood, etc. ...	1	—	1
16—Other diseases of Nervous System ...	2	1	3
17—Chronic Rheumatic Heart Disease ...	1	4	5
18—Hypertensive Disease ...	3	4	7
19—Ischaemic Heart Disease ...	70	44	114
20—Other Forms of Heart Disease ...	7	11	18
21—Cerebrovascular Disease ...	29	37	66
22—Other Diseases of Circulatory System	14	11	28
23—Pneumonia ...	18	13	31
24—Bronchitis and Emphysema ...	12	3	15
25—Asthma ...	—	1	1
26—Other Diseases of Respiratory System	1	2	3
27—Peptic Ulcer ...	1	1	2
28—Appendicitis ...	—	1	1
29—Intestinal Obstruction and Hernia ...	2	—	2
30—Other Diseases of Digestive System	3	3	6
31—Nephritis and Nephrosis ...	1	2	3
32—Hyperplasia of Prostate ...	3	—	3
33—Other Diseases, Genito-Urinary System	—	1	1
34—Diseases of Skin, Subcutaneous Tissue	1	—	1
35—Diseases of Musculo-Skeletal System	2	1	3
36—Congenital Anomalies ...	3	2	5
37—Birth Injury, Difficult Labour, etc. ...	—	1	1
38—Symptoms and Ill Defined Conditions	—	1	1
39—Motor Vehicle Accidents ...	5	3	8
40—All Other Accidents ...	2	—	2
41—Suicide and Self-Inflicted Injuries ...	1	1	2
All causes ...	233	203	436



# INFECTIOUS DISEASES

Number of cases  
Notified      Removed to  
Hospital

## CASES NOTIFIED DURING 1971

Tuberculosis—Pulmonary	...	...	3	2
Tuberculosis—Other Forms	...	...	—	—
Tuberculosis—Cases of fatal tuberculosis notified before death			—	—

## SMALLPOX

Number vaccinated and revaccinated	...	—	—
Number vaccinated in infancy	...	—	—
Number Unvaccinated	...	—	—
Scarlet Fever	...	12	—
Diphtheria	...	—	—

## ENTERIC FEVER

Typhoid	...	—	—
Para-Typhoid	...	—	—
Puerperal Pyrexia	...	—	—
Cerebro Spinal Fever	...	—	—
Ophthalmia Neonatorum	...	—	—
Meningococcal Infection	...	—	—

## ACUTE ENCEPHALITIS

(a) Infective	...	—	—
(b) Post-Infectious	...	—	—

## ACUTE POLIOMYELITIS

(a) Paralytic	...	—	—
(b) Non-Paralytic	...	—	—
Pneumonia	...	—	—
Measles	...	25	—
Whooping Cough	...	28	—

## OTHER DISEASES specifying them :

Dysentery	...	—	—
Food Poisoning	...	—	—
Infective Hepatitis	...	3	1
		71	3

**INFECTIOUS DISEASES**

(The figures in parentheses relate to last year)

**Scarlet Fever**

There were 12 (6) cases of Scarlet Fever notified in the District during the year. No cases were admitted to hospital. Most cases occurred in the 5—9 age group.

**TABLE 1. NOTIFICATION BY AGE AND SEX**

Year	Under 1	1	2	3	4	5-9	10-14	15-24	25+	Total
Males	—	1	—	—	2	4	—	—	—	7
Females	—	—	1	1	1	2	—	—	—	5
Grand Total — 12										

**TABLE 2. NOTIFICATION BY PARISHES**

Borrowash	...	...	3	Sandiacre	...	...	7
Risley	...	...	1	Swarkestone	...	...	1

**Diphtheria**

No cases have been notified for 10 years and no deaths have occurred from this disease for 25 years.

**Whooping Cough**

During the year 28 (0) cases of Whooping Cough were notified. It is important that every infant should receive immunisation at three months of age, combined with Diphtheria and Tetanus.

**TABLE 3. WHOOPING COUGH NOTIFICATIONS IN THE DISTRICT  
1954-71**

1954	...	291	1960	...	150	1966	...	43
1955	...	215	1961	...	70	1967	...	147
1956	...	271	1962	...	5	1968	...	42
1957	...	146	1963	...	27	1969	...	2
1958	...	75	1964	...	100	1970	...	0
1959	...	38	1965	...	37	1971	...	28

**Measles**

During the year 25 (234) cases were notified by general practitioners. Ten of these cases were notified during the first quarter. A measles vaccine is now available and is being used by the progressive medical practitioners in the district.

**TABLE 1. NOTIFICATION BY AGE AND SEX.**

Year	Age										Total
	Under 1	1	2	3	4	5-9	10-14	15-24	25+	Unknown	
Males	1	3	4	—	—	3	—	1	—	—	12
Females	3	3	2	—	1	4	—	—	—	—	13
Grand Total — 25.											

**TABLE 2. NOTIFICATION BY PARISHES**

Aston-on-Trent	...	...	1	Melbourne	...	...	...	8
Barrow-on-Trent	...	...	2	Ockbrook	...	...	...	1
Borrowash	...	...	3	Sandiacre	...	...	...	2
Draycott	...	...	1	Stanley Common	...	...	...	2
Kirk Hallam	...	...	2	Stanton-by-Dale	...	...	...	2
Little Eaton	...	...	1					

**Polomyelitis**

No (0) cases of poliomyelitis occurred during the year. Vaccination is altering the poliomyelitis picture. Rigid control of vaccine preparation and the fact that millions of children and adults have been successfully vaccinated, indicates the safety and efficiency of the procedure. This oral vaccine can be administered by the General practitioner at the same time as primary immunisation against Diphtheria, Whooping Cough and Tetanus is carried out.

No cases of poliomyelitis were notified during the years 1960—71 except for one case in 1963.

**Acute Pneumonia**

No (1) cases of Acute Pneumonia were notified during the year.

**Dysentery**

No (0) case of dysentery was notified during the year.

**Puerperal Pyrexia**

No (0) cases of Puerperal Pyrexia occurred during the year.

**Ophthalmia Neonatorum**

No (0) cases of Ophthalmia Neonatorum occurred during the year.

**Food Poisoning**

There were no (0) cases of food poisoning during the year.

## Typhoid

There were no (0) cases of Typhoid notified during the year.

## Tuberculosis

### RESPIRATORY TUBERCULOSIS

Three (3) cases of Respiratory Tuberculosis were notified during the year. Two of these cases were admitted to hospital. There were no cases in the 15-24 age group this year. This may be due to the fact that B.C.G. Vaccination is now offered to all pupils aged 13 years and over attending senior schools in the district, and many parents have taken advantage of this.

For treatment to be successful every effort must be made to find the disease at the earliest possible stage and with the present services available, there can be little excuse for any adult not seeking the advice of the Consultant Chest Physician, Green Lane Clinic, Derby through the kind offices of his or her doctor.

**TABLE 1 NOTIFICATION BY AGE AND SEX**

Year	1-9	10-14	15-19	20-24	24-34	35-44	45-54	55-64	65-74	75+	Total
Males	—	—	—	—	—	—	—	2	1	—	3
Females	—	—	—	—	—	—	—	—	—	—	—
Grand Total											3

**TABLE 2. NOTIFICATION BY PARISHES**

Draycott ...	...	1	Aston-on-Trent	...	...	1
		West Hallam	...	...	1	

## Tubercular Meningitis

No (0) cases of Tubercular Meningitis were notified during the year.

## **Tuberculosis — Other**

No (0) case of Renal Tuberculosis was notified during the year. I should like to thank the Consultant Chest Physician, Dr. H. Morrow-Brown and his colleagues, for their unfailing help, and assistance at all with regard to Tuberculosis patients.

## **Infective Jaundice**

There have been 3 (5) cases of Infective Hepatitis in the district during the year. They were one male aged 24 living at Breaston and a mother and baby, aged 24 and 2½, living at Borrowash.

## **DIPHTHERIA IMMUNISATION**

Immunisation in the District is undertaken by General Practitioners and also by Assistant Medical Officers of the County Council at the various Clinics.

The County Medical Officer and his staff have very kindly provided detailed figures relating to the district.

The number of children immunised during the year 1971 :

Primary	...	...	438
Booster	...	...	531
			<hr/>
Total	...		969
			<hr/>

The policy of offering Diphtheria Immunisation to schoolchildren whilst they are in attendance at school has been greatly appreciated by the parents. This has resulted in a number of children who, because of ill health, etc., had not been immunised being given the opportunity of having the injection at school.



# **REVIEW OF TUBERCULOSIS MORBIDITY AND MORTALITY OVER THE LAST 30 YEARS 1942-1971 IN THE SOUTH-EAST DERBYSHIRE RURAL DISTRICT**

There is no doubt that the provision of good housing, both Council and private development, has played a very important part in the fight against pulmonary tuberculosis and the present position must be due in some measure to this factor. In addition, in recent times, redistribution of income with the resultant raised standard of living, increased amenities, wider range of foods etc., will have made a contribution.

Progress from now on will, of necessity, be slower, but this should be no cause for despondency or complacency, since no-one can be satisfied until the disease has been eradicated from the community.

Year	NOTIFICATIONS						DEATHS						Popu- lation	Notifica- tons per 10,000 population.
	Respiratory			T.B. Other			Respiratory			T.B. Other				
	M	F	T	M	F	T	M	F	T	M	F	T		
1971	3	—	3	—	—	—	—	—	—	—	—	—	40,150	0.74
1970	1	2	3	1	—	1	—	—	—	—	—	—	39,590	1.14
1969	4	1	5	—	—	—	—	1	1	—	—	—	39,010	
1968	3	2	5	2	5	7	1	—	1	—	1	1	39,060	1.99
1967	8	4	12	—	2	2	1	1	2	—	—	—	106,320	
1966	9	7	16	4	3	7	—	—	—	—	—	—	105,140	2.25
1965	20	11	31	1	2	3	2	2	4	—	1	1	104,090	
1964	15	11	26	1	4	5	2	—	2	—	—	—	102,470	2.80
1963	15	5	20	4	2	6	3	—	3	—	—	—	101,440	
1962	10	2	12	3	4	7	4	—	4	—	—	—	99,140	3.17
1961	22	12	34	3	6	9	3	2	5	—	—	—	96,580	
1960	16	13	29	3	1	4	7	—	7	1	—	1	94,550	3.34
1959	12	11	23	2	4	6	4	—	4	—	—	—	90,950	
1958	22	8	30	2	6	8	2	1	3	—	—	—	87,280	4.19
1957	12	15	27	—	7	7	1	4	5	—	2	2	84,530	
1956	17	11	28	1	3	4	3	1	4	—	—	—	82,310	5.66
1955	24	20	44	7	8	15	5	5	10	1	1	2	79,520	
1954	29	23	52	4	6	10	6	—	6	1	—	1	78,680	7.90
1953	37	19	56	2	4	6	5	4	9	—	—	—	78,350	
1952	36	19	55	3	10	13	14	4	18	—	—	—	78,160	8.43
1951	34	24	58	3	3	6	8	3	11	1	1	2	78,456	
1950	36	27	63	6	3	9	11	8	19	—	2	2	75,776	9.87
1949	44	22	66	6	4	10	19	6	25	3	2	5	74,276	
1948	25	17	42	5	3	8	22	6	28	3	2	5	72,530	8.36
1947	30	25	55	9	5	14	12	5	17	3	3	6	70,350	
1946	22	29	51	6	7	13	8	9	17	1	7	8	69,040	9.87
1945	27	24	51	4	13	17	18	9	27	3	4	7	65,101	
1944	40	13	53	12	5	17	22	5	27	4	4	8	65,300	10.38
1943	25	18	43	18	4	22	18	9	27	2	3	5	65,000	
1942	31	19	50	10	5	15	11	12	23	7	4	11	64,270	



**NOTIFICATIONS OF PULMONARY TUBERCULOSIS  
IN AGE GROUPS**

Year	Under 15	15-24	25-44	45+	Total
1971	—	—	—	3	3
1970	—	—	—	3	3
1969	—	—	4	1	5
1968	1	—	1	3	5
1967	—	1	4	7	12
1966	3	3	6	4	16
1965	12	5	4	10	31
1964	3	2	8	13	26
1963	2	2	6	10	20
1962	—	5	3	4	12
1961	3	6	12	13	34
1960	3	8	8	10	29
1959	—	9	6	8	23
1958	—	7	12	11	30
1957	—	8	7	12	27
1956	1	6	13	8	28
1955	3	9	16	16	44
1954	9	13	20	10	52
1953	4	7	24	21	56
1952	7	11	24	13	55
1951	3	15	30	10	58
1950	8	13	35	7	63
1949	4	11	34	17	66
1948	2	10	17	13	42
1947	4	19	20	12	55
1946	1	18	26	6	51
1945	2	8	29	12	51
1944	1	22	21	12	56
1943	—	12	20	11	43
1942	—	11	28	11	50

TABLE SHOWING INCUBATION PERIODS AND PERIODS OF EXCLUSION FROM SCHOOL  
IN CASE OF SOME INFECTIOUS DISEASES.

Disease	Usual Incubation Period (days)	Interval between Onset and Appearance of Rash (days)	PERIOD OF EXCLUSION	
			PATIENTS	CONTACTS
Scarlet Fever ..	2—5	1—2	7 days, after discharge from hospital or from home isolation. (Unless "cold in the head", discharge from the nose or ear, sore throat, or septic spots be present).	Children—no exclusion. Persons engaged in the preparation or service of school meals to be excluded until the Medical Officer of Health certifies that they may resume work.
Diphtheria ..	2—5	—	Until pronounced by a medical practitioner to be fit and free from infection.	At least 7 days; return to school should not be permitted until bacteriological examination has proved negative.
Measles ..	10—15	3—4	10 days after the appearance of the rash if the child feels well.	Children under 5 years of age should be excluded for 14 days from the date of appearance of the rash in the last case in the house. Other contacts can attend school. Any contact suffering from a cough, cold, chill or red eyes should be immediately excluded. A child who is known with certainty to have had the disease need not be excluded.
German Measles ..	14—21	0—2	7 days from the appearance of the rash if the child feels well.	None.
Whooping Cough	7—10	—	28 days from the beginning of the characteristic cough.	Children under 7 years of age should be excluded for 21 days from the date of onset of the disease in the last case in the house. A child who is known with certainty to have had the disease need not be excluded.
Mumps ..	12—28	—	7 days from the subsidence of all swelling.	None.
Chicken Pox ..	11—21	0—2	14 days from the date of appearance of rash.	None.
Poliomyelitis ..	7—14	—	At least 6 weeks.	
Encephalitis ..	4—30	—	Will usually require a much longer period for recovery.	At least 21 days.
Meningococcal Infection ..	2—10	—	As for diphtheria.	As for diphtheria.

ATMOSPHERIC POLLUTION

The Central Electricity Generating Board has a number of power stations adjoining the River Trent; four of these, Castle Donington, Spondon, Willington and Ratcliffe-on-Soar, are in close proximity to this district. In addition to the monitoring stations operated by the Board, the Council has four pollution measuring sites, the location of which have been selected with regard to the position of the power stations. The following particulars relate to the Council's measuring stations:—

Site No.	Instrument(s) & Classification	Address of Site	Grid Reference
1	D 12	Sewage Works, Shardlow	43/454307
2	D 12	Aston Hill Farm, Aston-on-Trent	43/407299
5	D 12	St. Bride's Farm, Stanton-by-Bridge	43/369255
6	D 12	Newton Corner, Ramsley Melbourne	43/408263

D—British Standard Deposit Gauge  
12—Instruments situated in open country to monitor a particular source.

The analytical work is carried out monthly by the Derbyshire County Analyst's Department and detailed results for the year are available showing undissolved matter pollution.

## DEPOSITED MATTER: B.S. 1747 PART 1: TOTAL UNDISSOLVED DEPOSIT

Expressed as **MILLIGRAMMES PER SQ METRE PER DAY**

(equivalent to grammes per 100 sq m per month divided by 3, or tons per sq mile per month multiplied by 13).

Site No. 1  
SHARDLOW

Complete 6 months' average	SUMMER 1971						Complete 6 months' average
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
	OCTOBER 203	NOVEMBER 51	DECEMBER 101	JANUARY 25	FEBRUARY 30	MARCH 52	
	SUMMER 1970						
APRIL 125	MAY 284	JUNE 279	JULY 112	AUGUST 58	SEPTEMBER 52	SUMMER 152	
Complete 12 months' average	WINTER 1970						Complete 12 months' average
	OCTOBER 62	NOVEMBER 330	DECEMBER 34	JANUARY 54	FEBRUARY 50	MARCH 57	
	SUMMER 1971						
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
OCTOBER 203	NOVEMBER 51	DECEMBER 101	JANUARY 25	FEBRUARY 30	MARCH 52	WINTER 77	
Complete 6 months' average							
SUMMER 1970							
Complete 6 months' average							
SUMMER 152							
Complete 6 months' average	WINTER 1970						Complete 6 months' average
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	SUMMER 1971						
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	SUMMER 1971						
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
OCTOBER 203	NOVEMBER 51	DECEMBER 101	JANUARY 25	FEBRUARY 30	MARCH 52	WINTER 77	
Complete 6 months' average							
SUMMER 1970							
Complete 6 months' average							
SUMMER 152							
Complete 12 months' average	WINTER 1970						Complete 12 months' average
	OCTOBER 62	NOVEMBER 330	DECEMBER 34	JANUARY 54	FEBRUARY 50	MARCH 57	
	SUMMER 1971						
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
OCTOBER 203	NOVEMBER 51	DECEMBER 101	JANUARY 25	FEBRUARY 30	MARCH 52	WINTER 77	
Complete 6 months' average							
SUMMER 1970							
Complete 6 months' average							
SUMMER 152							
Complete 12 months' average	WINTER 1970						Complete 12 months' average
	OCTOBER 62	NOVEMBER 330	DECEMBER 34	JANUARY 54	FEBRUARY 50	MARCH 57	
	SUMMER 1971						
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
OCTOBER 203	NOVEMBER 51	DECEMBER 101	JANUARY 25	FEBRUARY 30	MARCH 52	WINTER 77	
Complete 6 months' average							
SUMMER 1970							
Complete 6 months' average							
SUMMER 152							
Complete 12 months' average	WINTER 1970						Complete 12 months' average
	OCTOBER 62	NOVEMBER 330	DECEMBER 34	JANUARY 54	FEBRUARY 50	MARCH 57	
	SUMMER 1971						
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SUMMER 1970							
Complete 6 months' average							
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Complete 6 months' average							
SUMMER 1970							
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Complete 12 months' average	WINTER 1970						Complete 12 months' average
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	SUMMER 1971						
	APRIL 45	MAY 21	JUNE 494	JULY 102	AUGUST 27	SEPTEMBER 37	
	WINTER 1971						
OCTOBER 203							

DEPOSITED MATTER: B.S. 1747 PART 1: TOTAL UNDISSOLVED DEPOSIT

Expressed as MILLIGRAMMES PER SQ METRE PER DAY

(equivalent to grammes per 100 sq m per month divided by 3, or tons per sq mile per month multiplied by 13).

SITE No. 2  
ASTON

SUMMER 1971						Complete 6 months' average
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	
57	84	79	78	74	27	
WINTER 1971						Complete 6 months' average
OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
111	44	55	60	24	44	
SUMMER 1970						Complete 6 months' average
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	
67	82	169	50	70	57	
WINTER 1970						Complete 6 months' average
OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
51	85	68	56	49	349	
						Complete 12 months' average
						YEAR
						96



DEPOSITED MATTER: B.S. 1747 PART 1: TOTAL UNDISSOLVED DEPOSIT

Expressed as MILLIGRAMMES PER SQ METRE PER DAY

(equivalent to grammes per 100 sq m per month divided by 3, or tons per sq mile per month multiplied by 13).

Site No. 5  
STANTON-BY-BRIDGE

SUMMER 1971						Complete 6 months' average	SUMMER	67
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER			
65	60	39	32	149	55			
WINTER 1971						Complete 6 months' average	Complete 12 months' average	YEAR
OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH			
80	100	63	33	15	25			
SUMMER 1970						Complete 6 months' average	SUMMER	88
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER			
—	—	55	115	102	81			
WINTER 1970						Complete 6 months' average	Complete 12 months' average	YEAR
OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH			
116	82	37	81	72	116			
							84	86



DEPOSITED MATTER: B.S. 1747 PART 1: TOTAL UNDISSOLVED DEPOSIT

Expressed as MILLIGRAMMES PER SQ METRE PER DAY

(equivalent to grammes per 100 sq m per month divided by 3, or tons per sq mile per month multiplied by 13).

Site No. 6  
MELBOURNE

Complete 6 months average	SUMMER 1971					Complete 6 months average	
	APRIL	MAY	JUNE	JULY	AUGUST		
	48	33	101	—	279		
Complete 6 months average	WINTER 1971					Complete 6 months average	
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY		
	63	51	50	33	24		
Complete 6 months average	SUMMER 1970					Complete 6 months average	
	APRIL	MAY	JUNE	JULY	AUGUST		
	56	268	195	75	51		
Complete 6 months average	WINTER 1970					Complete 6 months average	
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY		
	61	44	42	87	52		
Complete 6 months average						Complete 12 months average	
							YEAR
Complete 6 months average						Complete 6 months average	
							WINTER
Complete 6 months average						Complete 6 months average	
							SUMMER
Complete 6 months average						Complete 6 months average	
							WINTER
Complete 6 months average						Complete 12 months average	
							YEAR

# WIND DIRECTION AT 10 a.m. B.S.T.

	S	SSW	SW	WSW	W	WNW	NW	NNW	N	NNE	NE	ENE	EESE	SE	SE	
January	18	2	16	—	2	1	2	1	5	—	3	3	1	—	3	6
February	2	5	4	1	23	—	5	—	2	—	—	—	21	—	2	1
March	1	—	2	3	21	8	4	—	8	—	17	1	2	1	12	4
April	—	2	3	5	8	—	4	2	1	2	12	12	32	—	2	—
May	5	6	2	2	4	1	5	—	5	2	12	4	10	—	6	3
June	—	3	11	—	16	7	1	5	—	—	31	7	8	2	4	—
July	5	1	14	4	4	3	2	2	4	—	4	3	2	2	5	—
August	—	2	28	3	11	3	5	3	4	2	6	4	1	—	4	2
September	—	7	11	—	3	—	2	1	—	—	5	—	13	—	8	1
October	4	9	25	1	2	—	—	—	—	—	17	—	1	—	5	3
November	—	—	24	—	6	1	5	3	6	—	5	—	1	1	1	—
December	3	14	14	4	12	—	5	—	2	3	5	6	4	—	4	—

It will be seen from the foregoing table that the prevailing winds for the following months were :—

January	—	Predominantly South and South Westerly.
February	—	Variable Westerly and Easterly
March	—	Variable Westerly and North Easterly
April	—	Mainly Easterly
May	—	Predominantly Easterly and North Easterly
June	—	Mainly North Easterly
July	—	Variable but mainly Easterly and South Westerly
August	—	Mainly South Westerly
September	—	Variable but mainly Easterly and South Westerly
October	—	Predominantly North Easterly and South Westerly
November	—	Mainly South Westerly
December	—	Mostly concentrated in Westerly directions

## METEOROLOGICAL REPORT FOR 1971

Weather at Broomfield College, Derbyshire College of Agriculture, Morley 1971

I am grateful to Mr. P. A. Missen, the Principal of the Derbyshire College of Agriculture, Morley, for the following report:—

"I think there is nothing extraordinary about the meteorological summary for 1971, a normally normal year.

The impression that one had of the year, together with the details, is that it was one of the easy years from the point of view of farming with no excessive rain or excessive drought periods."

Month	Total Rainfall mms.	Sunshine		Mean Air Temp.		No. of Frosts	
		Average	Day Total	Max.	Min.	(32° or less) Ground	Air
January	85.50	1.22	38.8	43.50	33.00	23	9
February	21.30	2.20	61.6	45.20	33.10	19	9
March	50.10	2.47	76.7	46.10	28.40	18	12
April	63.50	2.90	87.2	51.90	37.60	10	4
May	29.80	6.20	194.5	61.12	41.17	10	3
June	85.30	4.00	118.2	60.11	43.12	0	0
July	68.10	7.16	222.1	72.40	46.45	2	0
August	109.75	3.40	116.1	67.90	50.68	0	0
September	22.20	4.30	131.8	66.18	46.52	0	0
October	46.30	3.80	117.9	58.37	42.75	3	3
November	68.00	2.29	68.3	47.36	34.33	18	14
December	32.30	0.80	27.2	47.60	37.12	12	12
TOTAL		682.15 mm.		1260.4 hrs			
1970		24.57 ins.		1320.1 hrs			

Highest Air Maximum Temp.—	79.7°F on 11th September
Lowest Air Minimum Temp. —	16°F on 5th January
Most Rainfall in a day —	30.5 mm on 23rd April
Most Sunshine in a day —	13.3 hrs. on 7th July

## ROAD SAFETY 1971

The Road Safety Committee met on eight occasions and the Committee's activities ranged from the introduction of the 'Green Crossing Code' to school children to submitting representations to the Chief Constable in support of the provision of crossing patrols at various schools. The Sub-Committee met on several occasions to discuss methods of spending money available to the Committee.

The Committee were represented during the year at meetings of the North Midland Accident Prevention Federation and at the National Road Safety Congress.

The training of child cyclists for the Cycling Proficiency Test continued

The number of accidents and fatal and slight injuries in the rural district in 1971 were as follows :—

Accidents involving

injury	Fatal	Serious	Slight
178	10	54	159

## HOUSING WELFARE OFFICER

Miss P. Brookes, S.R.N., S.C.M., H.V., is the Housing Welfare Officer of this Authority. Her work deals directly with the tenants on the Council's housing estates. The total number of houses on the Authority's estates is recorded elsewhere.

**Among her duties are the following :—**

- (a) To help and assist by practical instruction and advise families causing concern to this Authority because of their inability to cope with the ordinary day-to-day problems. These families may have been brought to notice because of lack of care of house, property and garden, or differences with neighbours or neglected state of children; poor rent records, or other family problems such as ill-health etc.
- (b) To watch over the interests of and visit old people occupying Council Houses.
- (c) To investigate neighbours' disputes and quarrels and other troubles between tenants, with a view to a satisfactory solution on the spot.
- (d) To assist the Housing Manager in the work of the Housing Department.
- (e) To visit and inspect houses which are the subject of a proposed exchange between tenants.



HOUSING

I am grateful to the Housing Manager, Mr. T. N. Fiske, for the following reports.

During 1971 the following vacancies have arisen through termination of tenancies :—

Aston-on-Trent	...	...	2	Risley	...	...	...	1
Breadsall	...	...	1	Sandiacre	...	...	...	32
Breaston	...	...	6	Shardlow	...	...	...	2
Draycott	...	...	8	Stanley Common	...	...	...	11
Little Eaton	...	...	2	West Hallam	...	...	...	5
Melbourne	...	...	7	Weston-on-Trent	...	...	...	4
Ockbrook	...	...	24					
TOTAL — 105								

Dwellings held at 31st December 1971

The following table gives particulars of the various types of dwellings on the Council estates at 31st December 1971, and takes into account the purchase of private houses and the sale of local authority houses.

Situation			War-time			Total
			Pre-war houses	agricultural houses	Post-war houses	
Aston-on-Trent	...	...	21	2	56	79
Barrow-on-Trent	...	...	—		9	9
Breadsall	...	...	—		35	35
Breaston	...	...	86		214	300
Draycott	...	...	70		81	151
Elvaston	...	...	—		4	4
Little Eaton	...	...	31		63	94
Melbourne	...	...	68		219	287
Morley	...	...	—		14	14
Normanton	...	...	11		—	11
Ockbrook	...	...	71		566	637
Risley	...	...	—		33	33
Sandiacre	...	...	225		537	762
Shardlow	...	...	10		71	81
Stanley	...	...	29		310	339
Stanton-by-Bridge	...	...	—		7	7
Thulston	...	...	—		10	10
West Hallam	...	...	32		24	56
Weston-on-Trent	...	...	10	2	31	43
			664	4	2,284	2,952

WATER SUPPLY

My thanks are due to Mr. I. G. Edwards, Engineer and General Manager of the South Derbyshire Water Board, for the following report on the Water Supply.

- (a) The water supply to the area has been adequate in quantity and generally satisfactory in quality.
- (b) Regular examination is made of both raw and treated waters. A total of 155 bacteriological, 5 chemical and 144 partial chemical samples were taken from consumers' premises during the year. Of the bacteriological samples taken, 14 indicated the presence of coliforms. Further check samples taken were satisfactory. With the exception of a few small isolated areas, e.g. Hopwell which receives Derwent Valley Water, the major part of the South East Derbyshire Rural District receives a mixture of waters from Derwent Valley, the Little Eaton Works and Homesford Works. The proportions of each may vary from time to time, but a typical analysis is attached herto. The remainder of South East Derbyshire Rural District, Stanton-by-Bridge, Derby Hills and Melbourne Parishes receive a mixture of water from Derwent Valley and Stanton-by-Bridge. This mixture is maintained reasonably constant and the analysis attached is typical of the water supplied.
- (c) The Derwent Valley water is, by statute, required to be treated for the prevention of plumbo-solvency and is, in fact, so treated. The water from the Little Eaton source is not plumbo-solvent. Samples are taken throughout the Board's area regularly for examination for lead content. Some two hundred have been examined during the year and none have shown the presence of lead.
- (d) All water is chlorinated before being passed into supply.

Number of Dwellings supplied by the South Derbyshire Water Board in the South-East Derbyshire Rural District.

Parish or Supply Area.								Number of Dwellings Supplied.
Aston-on-Trent	...	...	...	...	...	...	...	435
Barrow-on-Trent	...	...	...	...	...	...	...	236
Breadsall	...	...	...	...	...	...	...	361
Breaston	...	...	...	...	...	...	...	733
Dale Abbey	...	...	...	...	...	...	...	627
Derby Hills	...	...	...	...	...	...	...	10
Draycott	...	...	...	...	...	...	...	873
Elvaston	...	...	...	...	...	...	...	98
Hopwell	...	...	...	...	...	...	...	4
Little Eaton	...	...	...	...	...	...	...	671
Melbourne	.....	...	...	...	...	...	...	1,325
Morley	...	...	...	...	...	...	...	221

Ockbrook	...	...	...	...	...	...	...	2,417
Risley	...	...	...	...	...	...	...	233
Sandiacre	...	...	...	...	...	...	...	2,787
Shardlow	..	...	...	...	...	...	...	301
Stanley	..	...	...	...	...	...	...	801
Stanton-by-Bridge	...	...	...	...	...	...	...	63
Stanton-by-Dale	...	...	...	...	...	...	...	175
Swarkestone	...	...	...	...	...	...	...	116
West Hallam	...	...	...	...	...	...	...	844
Weston-on-Trent	...	...	...	...	...	...	...	166
Total								13,497

Estimated Population Supplied — 39,140

### Chemical Analysis of Water supplied by South Derbyshire Water Board in the South East Derbyshire Rural District

#### LITTLE EATON, DERWENT VALLEY AND HOMESFORD WATER.

#### RESULT OF ANALYSIS

Appearance in 2 ft. tube	...	...	...	...	Colour 5 Hazen Units.
pH Value	...	...	...	...	7.85
					Parts per Million
Total Solid Matter (Dried at 180°C)	...	...	...	...	270
Free and Saline Ammonia	...	...	...	...	0.01
Albuminoid Ammonia	...	...	...	...	0.01
Nitrogen as Nitrites	...	...	...	...	0.001
Nitrogen as Nitrates	...	...	...	...	1.42
Chlorine (Present as Chloride)	...	...	...	...	40
Oxygen absorbed from permanganate in 4 hours at 27°C	...	...	...	...	0.60
Hardness as CaCo3 :—					
Temporary	...	...	...	...	111
Permanent	...	...	...	...	35
Total	...	...	...	...	146
B.O.D.					
Dissolved Oxygen	...	...	...	...	10.7
Dissolved Carbon Dioxide	...	...	...	...	2.8
Metals: Iron	...	...	...	...	0.08
Manganese	...	...	...	...	0.07
Lead and Copper	...	...	...	...	0.05
Zinc	...	...	...	...	0.08
Residual Chlorine	...	...	...	...	0.04
Fluorides	...	...	...	...	0.91
Electrical Conductivity at 20°C	...	...	...	...	396 Micromhos

## Stanton-by-Bridge and Derwent Valley Water

### RESULTS OF ANALYSIS

Appearance in 2 ft. tube ... ..	Colour 5 Hazen Units
pH Value ... ..	7.6
	Parts per Million
Total Solid Matter (Dried at 180°C) ... ..	188
Free and Saline Ammonia ... ..	0.01
Albuminoid Ammonia ... ..	0.01
Nitrogen at Nitrites ... ..	0.001
Nitrogen as Nitrates ... ..	1.34
Chlorine (Present as Chloride) ... ..	19
Oxygen absorbed from Permanganate in 4 hours at 27°C ... ..	0.10
Hardness as CaCo <sub>3</sub> :—	
Temporary ... ..	81
Permanent ... ..	70
Total ... ..	151
B.O.D.	—
Dissolved Oxygen ... ..	8.9
Dissolved Carbon Dioxide ... ..	2.2
Metals: Iron ... ..	0.02
Manganese ... ..	0.02
Lead Zinc and Copper ... ..	0.05
Residual Chlorine ... ..	0.02
Fluorides ... ..	0.15
Electrical Conductivity at 20°C ... ..	281 Micromhos



## LOCAL GOVERNMENT ACT, 1948

## NATIONAL ASSISTANCE ACT, 1948

I am indebted to the Treasurer B. Greasley, Esq., F.I.M.T.A., for the following information showing organisations to whom the Council make an annual contribution :—

1.	Old People's Welfare	£
	(Maintenance Grants)	
	Aston Branch of National Federation of O.A.P. Association	12.50
	Barrovians Over 60's Club ... ..	16.44
	Breadsall Old Age Pensioners Association ... ..	6.56
	Breaston Old People's Welfare ... ..	26.00
	Little Eaton Old People's Welfare Club ... ..	42.62
	Melbourne Old People's Welfare ... ..	62.50
	Ock-Ash Senior Citizens Club ... ..	25.50
	Shardlow Evergreen Club ... ..	26.00
	Stanley Common Eventide Guild ... ..	34.00
	Stanton-by-Dale Get Together Club ... ..	10.56
	West Hallam Over 60's Club ... ..	15.35
2.	General	
	British Association for the Control of Aircraft Noise ...	5.25
	Derby & Derbyshire Marriage Guidance Council ...	150.00
	National Federation of Building Trade Employees ...	5.25
	National House & Town Planning Council ... ..	9.45
	National Playing Fields Association ... ..	6.30
	National Association for the Prevention of Cruelty to Children	10.50
	Noise Abatement Society ... ..	1.05
	Royal Forestry Society of England & Wales ... ..	3.15
	Royal Society for the Prevention of Accidents ... ..	4.20
	do do (Drowning)	39.00
	Rural District Council's Association ... ..	214.00

## ANNUAL REPORT OF G. ELLIS, CLEANSING SUPERINTENDENT

To the Chairman and Members of the Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my Annual Report for the Year 1971.

### SALVAGE

During the year ended 31st March 1972, income exceeded expenditure by £4,699.

Details of salvage sold are as follows :

		T	£
Waste paper	... ..	535.65	6061.69
Ferrous metals	... ..	22.05	125.56
Non-ferrous metals	... ..	.68	33.39
Textiles	... ..	15.31	251.36
		<hr/>	<hr/>
TOTAL	... ..	573.69	6472.00
		<hr/>	<hr/>

In addition to the above amounts, a net total of £223. was received by virtue of the special arrangements relating to ferrous metals from Chellaston tip.

Owing to the general trade recession, sales of waste paper to Thames Board Mills Ltd. were restricted from September 1971 to the end of the financial year.

### FUEL SUPPLIES

Storage and dispensing facilities at Spondon were in use throughout the year. A certain amount of petrol and derv was resold to Derby Corporation for vehicles using parking facilities at the Council's Spondon depot.

Purchases during 1971-72 were as follows :

Petrol	... ..	5,600 gallons
Diesel fuel (derv)	... ..	22,500 gallons.
Tractor fuel (gas oil)	... ..	2,400 gallons.

### GENERAL PURPOSE LORRY

The Ford lorry continued to operate throughout the year. Total expenditure was £1087, charged out as follows :

		£
Refuse collection	... ..	860
Elections	... ..	18
Sewage disposal	... ..	9
Housing Department	... ..	200

## SUPPLY OF DUSTBINS

During the year ended 31st March 1972, 256 dustbins were supplied to Council houses and 105 to private properties. Account figures are as follows :

	£		£
Stock brought forward	151	Sales	665
Purchases	745	Stock carried forward	231
	<hr/>		<hr/>
	£896		£896
	<hr/>		<hr/>
Sales	665	Cash income	216
Surplus	109	Council Housing A/c	556
		Engineer & Surveyor	2
	<hr/>		<hr/>
	£774		£774
	<hr/>		<hr/>

## REFUSE COLLECTION

Costs for the year ended March 31st, 1972, after allowing for sundry income and contribution to the Repairs & Renewals Fund, were as follows :—

	£	Average cost per house.
Refuse collection	58,914	£3.95
Refusal disposal	12,560	£0.84
	<hr/>	<hr/>
	£61,474	£4.12
	<hr/>	<hr/>

Refuse collection and disposal by direct labour continued throughout the year.

A new Shelvoke & Drewry Pakamatic vehicle was acquired in May 1971. An order was placed during the year for a Norba Refuse collection vehicle. This departure from S. & D. vehicles was done in anticipation of the future use of paper or polythene sacks as bin liners, for which this type of vehicle is considered to be more suitable.

A regular weekly collection service was maintained throughout the year with the exception of unavoidable slight delays following statutory holidays.

Refuse collection and disposal personnel were awarded an increase in their weekly wage, amounting to approximately  $7\frac{1}{2}\%$  per annum, as from 8th November 1971. Annual holiday entitlement has been increased to three weeks after twelve months' service.

## REFUSE DISPOSAL

Negotiations for part of the former railway line at Morley and Stanley had still not been completed by the end of the year. Final grading and covering at Brackley Gate tip site, Morley, is virtually completed and it is likely that the site will be restored to the owner in the near future.

The arrangement with Derby Corporation whereby bulky refuse from



the Borough is received at Chellaston in return for the use by the Council of the Corporation's Incineration Plant, continued throughout the year. Aston Brickworks site has continued to be used by Derby Corporation for the tipping of crude refuse when, on several occasions, the incineration plant has been out of commission. During the year the site has been cleared of the old brickworks buildings and the Engineer & Surveyor has put forward a suggestion for tree planting and screening. This scheme would be carried out under the Government's Special Environmental Improvement Schemes (Operation 'Eyesore') and would attract a grant of 75% of the cost.

#### **CIVIC AMENITIES ACT 1967.**

Unightly piles of refuse indiscriminately dumped in the countryside have become an all-too familiar sight. A constant battle has been waged against this undesirable practise and there is no doubt that the situation has improved considerably during the last year or so. Every effort is made to remove refuse as soon as possible after it has been dumped.

The Council offer a free service for the collection of bulky refuse and unwanted articles. During the twelve months April 1971 — March 1972, more than 800 requests for special collections were received and dealt with. Provision is also made for members of the public to deposit rubbish at the following sites :

Refuse tip, Old Plaster Pits, off Aston Lane, Chellaston.

Refuse tip, Stanton Road, Sandiacre.

Incineration Plant, Raynesway, Derby.

Motor vehicles only—Council Garage, Nottingham Road, Spondon.

More and more use is being made of these facilities, and there is no longer any excuse for indiscriminate dumping in the countryside.

Sponsored clearances of refuse have been made during the year by students of the Derby College of Further Education and by pupils of Hopwell Hall School. T.V., radio and press publicity was given to these worthy efforts. The Council provided a refuse collection vehicle, the students the labour, and charities received considerable donations. Surely this kind of effort is preferable to sponsored walks and the like.

The powers given to local authorities under the Civic Amenities Act for dealing with abandoned and unwanted cars have proved most useful. No longer is it necessary to trace the owner before disposing of a car abandoned on the public highway or other public place, the only requirement being the posting of a notice on such car, stating that if it is not removed within seven days by the owner, the Council will effect removal. The Council are currently dealing with 30 — 40 abandoned and unwanted cars annually.

**PUBLIC CONVENIENCES**

There are five public conveniences, one each at Breaston, Draycott, Ockbrook, Melbourne and Sandiacre, no new building having been undertaken for several years. Maintenance costs were as follows :

		£
Running expenses	...	2142
Loan charges	...	279

All public conveniences suffer from vandalism to a greater or lesser extent, and the majority of the running costs is incurred in remedying wilful damage to the buildings and fittings. The maintenance of public conveniences in as clean and satisfactory a manner as one would wish is virtually impossible by reason of constant vandalism.



## **ANNUAL REPORT OF B. T. JONES, PUBLIC HEALTH INSPECTOR**

To the Chairman and Members of the Council,

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my Annual Report for the Year 1971.

### **ANIMAL BOARDING ESTABLISHMENTS ACT 1963**

During the year, two establishments were granted permission to increase the number of dogs boarded on their premises; three establishments closed, leaving a total of nine premises Licensed to board cats or dogs or both. Fifteen visits were made in the course of the year and no contraventions of the Licence Conditions were found.

### **CLEAN AIR ACTS 1956-1968**

During the year four formal notificatons of proposals to install new furnaces were received together with two applications for approval of the chimney height which were granted.

Both the Ilkeston and District and the Spondon Atmospheric Committees met twice during the year. In view of the technical nature of the discussions and the size of the Committees, Membership is restricted to Officers of Local Authorities and Industrial Representatives; lay Members are not admitted. The purpose of the Committees is to act as a point of contact between local Councils and industries concerned with the problems of pollution. They do not seek to alter the competence of Local Authorities to deal with complaints, especially for those which they have a statutory responsibility.

### **Membership of the Ilkeston and District Atmospheric Pollution Committee:**

Alkali Inspectorate—Ministry of Housing and Local Government—  
Chairman  
Basford Rural District Council  
Beeston and Stapleford Urban District Council  
Central Electricity Generating Board  
Ilkeston Borough Council  
South East Derbyshire Rural District Council  
Stanton and Staveley Ltd.

**Membership of the Spondon and District Atmospheric Pollution Committee :**

Alkali Inspectorate—Ministry of Housing and Local Government—  
Chairman

British Celanese Ltd.

Central Electricity Generating Board

Derby County Borough

East Midlands Gas Board

Rolls Royce Ltd.

South East Derbyshire Rural District Council.

Several complaints were received during the year, the most prominent nuisance being the discharge of fumes from three large Cold Blast Cupolas, each one being capable of producing 40 tons of steel per hour. The fumes cover a wide area, and reduce the visibility on the nearby M1 Motorway.

Including visits to the Council's Standard Deposit Gauge Sites, a total of 163 were made during the year.

**DISEASES OF ANIMALS ACT 1950**

No notifications were received during the year.

# **FACTORIES ACT 1961.**

## **PART 1 OF THE ACT**

### **1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).**

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities ... ..	Nil	Nil	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ..	144	37	11	Nil
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ... ..	10	10	Nil	Nil
Total ... ..	154	47	11	Nil

### **2. Cases in which DEFECTS were found**

If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases'.)

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To HM Inspector	by HM Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1) ...	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2) ... ..	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3) ... ..	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)...	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6) ... ..	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S.7)					
(a) Insufficient ... ..	1	Nil	Nil	Nil	Nil
(b) Unsuitable or defective	10	10	Nil	Nil	Nil
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwork) ... ..	Nil	Nil	Nil	Nil	Nil
Total ...	11	10	Nil	Nil	Nil

## PART VIII OF THE ACT

### Outwork

#### Sections 133 and 134

During the year, 12 visits were made to outworkers' premises and in each case the conditions were found to be satisfactory. There are 79 outworkers in the district, comprising 1 contractor and 78 workpeople.

Nature of Work			Section 133			Section 134	
			No. of outworkers in August list re-quired by Section 133(1) (c)	No. of cases of default in send-ing lists to the Council	No. of prose-cutions for failure to supply lists	No. of instances of work in unwhole-some premises	Notices served Prosecu-tions
(1)			(2)	(3)	(4)	(5)	(6) (7)
Wearing Making, etc	...	...	71	Nil	Nil	Nil	Nil
apparel ) Cleaning and							
Household ) Washing	...	...	Nil	Nil	Nil	Nil	Nil
Linen	...	...	1	Nil	Nil	Nil	Nil
Lace, lace curtains and nets			5	Nil	Nil	Nil	Nil
Curtains and furniture							
hangings	...	...	1	Nil	Nil	Nil	Nil
Furniture and upholstery	...	...	Nil	Nil	Nil	Nil	Nil
Electro-plate	...	...	Nil	Nil	Nil	Nil	Nil
File making	...	...	Nil	Nil	Nil	Nil	Nil
Brass and brass articles	...	...	Nil	Nil	Nil	Nil	Nil
Fur pulling	...	...	Nil	Nil	Nil	Nil	Nil
Iron and steel cables and							
chains	...	...	Nil	Nil	Nil	Nil	Nil
Iron and Steel and grapnels	...	...	Nil	Nil	Nil	Nil	Nil
Cart gear	...	...	Nil	Nil	Nil	Nil	Nil
Locks, latches and keys	...	...	Nil	Nil	Nil	Nil	Nil
Umbrellas, etc.	...	...	Nil	Nil	Nil	Nil	Nil
Artificial flowers	...	...	Nil	Nil	Nil	Nil	Nil
Nets, other than wire nets	...	...	Nil	Nil	Nil	Nil	Nil
Tents	...	...	Nil	Nil	Nil	Nil	Nil
Sacks	...	...	Nil	Nil	Nil	Nil	Nil
Racquet and tennis balls	...	...	Nil	Nil	Nil	Nil	Nil
Paper bags	...	...	Nil	Nil	Nil	Nil	Nil
The making of boxes or other							
receptacles or parts thereof							
made wholly or partially of							
paper	...	...	Nil	Nil	Nil	Nil	Nil
Brush making	...	...	Nil	Nil	Nil	Nil	Nil
Pea pickng	...	...	Nil	Nil	Nil	Nil	Nil
Feather sorting	...	...	Nil	Nil	Nil	Nil	Nil
Carding, etc. of buttons etc.			1	Nil	Nil	Nil	Nil



**Outwork**  
**Sections 133 and 134**

Nature of Work	Section 133			Section 134		
	No. of out-workers in August list required by Section 133(1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Stuffed toys ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Basket making ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Chocolates and sweetmeats	Nil	Nil	Nil	Nil	Nil	Nil
Cosaques, Christmas stockings, etc. ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Textile weaving ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Lampshades ... ..	Nil	Nil	Nil	Nil	Nil	Nil
Total ... ..	79	Nil	Nil	Nil	Nil	Nil

Details of Work done at Home incidental to the Manufacture of Articles stated and the number of Outworkers so employed.

No. of Outworkers		No. of Outworkers	
BOOTS AND SHOES		BEDDING	
Flat Machining	6	Machining	1
Post Machining	16	CURTAINS & FURNITURE HANGINGS	
Interlacing	2	Machining	1
Sticking Uppers	1	ELASTIC YARN	
Studding, Threading and Zipping	1	Reeling	1
	26	HANDKERCHIEFS	
DRESSMAKING		Boxing	13
Contractor	1	LACE	
Machining	3	Clipping	3
Packer	1	Machining	2
	5		5
HOSIERY		LADIES UNDERWEAR	
Mending	2	Bra fastener Fixing	3
Separating	1	Clipping suspenders	2
Turning	2	Examining	1
	5	Machining	7
KNITTED OUTERWEAR		Packing	2
Hand sewing	1	Strap cutting	4
Linking	1		
Rib splitting	1		
	3		19
Total	39	Total	40

GRAND TOTAL 79



## FOOD AND DRUGS ACT 1955

In addition to 362 routine inspections of food premises, special investigations were made in five cases of foreign matter in milk, bread, canned meat, jam and baked beans. Formal warnings were issued in four instances and one prosecution was taken, resulting in a total of £10.00 in fine and costs.

The following foodstuffs were condemned or surrendered during the year :—

	Tons	cwts	lbs	Tons	cwts	lbs
<b>Meat</b>						
(a) Slaughterhouses (i) carcase meat		5	47			
(ii) offal		6	111	0	12	46
(b) Wholesale						
Premises (i) carcase meat			18			
(ii) offal			nil	0	0	18
<b>Canned foods</b>				8	17	31
<b>Fruit and Vegetables (fresh)</b>				5	0	0
<b>Frozen foods due to cabinet breakdown</b>				0	2	84
<b>Other foods</b>				0	1	56
<b>Total</b>				14	14	11

The County Analyst has furnished the following information relating to the work done by his Department during the year so far as it concerns this District :—

201 samples, including 100 Milks, were taken under the above Act in the area of the South East Derbyshire R.D.C. during the year 1971.

8 samples of Untreated Milk, obtained from 5 different sources of supply contained small amounts of added water. Formal samples were taken from two of these supplies, one of which was again found unsatisfactory.

Further informal samples were obtained from the other three suppliers. All contained small amounts of added water.

1 sample of Untreated Milk was deficient in fat.

1 sample of Pasteurised Milk and 1 sample of Homogenised Milk also contained traces of added water.

In all cases where unsatisfactory results were obtained Cautions were given to the suppliers, and the Milk will be re-sampled in the future.

The remaining samples were all classed as satisfactory.

# Food Hygiene (General) Regulations 1970

## Number and Class of Premises

Type	Numbers	Numbers of Inspections
Food retailers	207	}
Hotels and Boarding Houses	2	
Public Houses—total number	72	
Public Houses—Serving food	72	
Licensed Clubs	18	
Registered members clubs	18	
Restaurants, Cafes	19	}
School kitchens—Local Authority and Private	40	
Commercial and Industrial canteens	28	
Food factories	19	
Wholesale warehouses	14	
Market stalls	nil	nil
Mobile shops	10	40
TOTALS	519	402

## Food Hygiene (General) Regulations 1970

	Number	
	Prosecutions	Convictions
1. Part II—General requirements	Nil	Nil
2. Part III—Requirements relating to food handlers and the handling of food	Nil	Nil
3. Part IV—Requirements relating to food premises	Nil	Nil
Totals	Nil	Nil

Total Fines and Costs	Number of premises disqualified	Periods of disqualification
nil	nil	n/a

## Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations 1966

	Number	
	Prosecutions	Convictions
1. Part II—General requirements	Nil	Nil
2. Part III—Requirements relating to food handlers and the handling of food	Nil	Nil
3. Part IV—Requirements relating to markets and stalls and delivery vehicles	Nil	Nil
Totals	Nil	Nil
Total Fines and Costs		
nil		

### Poultry Inspection

There are no poultry processing premises within the District.

### Others

Number of ice-cream premises on Register	115	Inspections made	50
Number of Milk Distributors on Register	73	Inspections made	40
Preserved Food Stores on Register	21	Inspections made	16

NUMBERS OF CONTRAVENTIONS  
Food Hygiene (General) Regulations 1970

	Part II			Part III					Part IV													
	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Regulation																						
Food retailers																2						
Hotel and boarding houses																						
Public houses, drink only																						
Public houses, serving food																						
Licensed clubs																						
Registered members clubs																						
Restaurants, cafes																						
School kitchens, L.A. & private																						
Commercial and industrial canteens																						
Food factories																						
Wholesale warehouses																						
TOTALS																2					2	

NUMBERS OF CONTRAVENTIONS

Food Hygiene (Markets, Stalls and Delivery Vehicles)  
Regulations 1966

Regulation	Part II			Part III							PART IV											
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
Market stalls																						
Mobile shops										6			2						1			
Delivery vehicles										20												
TOTALS										26			2						1			



**MILK SUPPLIES — BRUCELLA ABORTUS**

Number of samples of milk submitted for examination	20
Number of Ring Test samples positive	2
Number of Ring Test positive samples found positive after cream culture	2

Type of sample	Total Number taken	Ring Test		Culture		Guinea Pig	
		Positive	Negative	Positive	Negative	Positive	Negative
Bottle	3	Nil	3	Nil	Nil	Nil	Nil
Herd	10	1	9	1	Nil	Nil	Nil
Group	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Individual	7	1	6	1	Nil	Nil	Nil
Total	20	2	18	2	Nil	Nil	Nil

Number of infected cows (a) sent for slaughter 2

(b) isolated on farm nil

Total 2

## Meat Inspection Regulations 1963

During the year, 884 visits were made to the six Slaughterhouses in the District for the purpose of post-mortem examination of animals slaughtered for food. There is a 100% meat inspection service in operation.

The inspection charges made by the Council are as follows :—

2/6d per horse or adult bovine

9d per calf or pig

6d per sheep, lamb or goat

From Decimalisation Day—15th February 1971—the charge to each Slaughterhouse per month was calculated by multiplying the decimal equivalent and then taking a round penny total instead of converting the £ s d cost, per unit, direct to £ p.

## The Meat Inspection (Amendment) Regulations 1971

These amendment Regulations came into operation on 16th August 1971, and allowed the maximum charges which can be determined by a Local Authority to be raised as follows :—

18p per horse or adult bovine

5p per calf or pig

4p per sheep, lamb or goat

The Council adopted these charges as from the 4th October 1971.

During the year, the income from inspection charges was as follows :—

	£
860 adult bovines	119.00
1,444 pigs and calves	58.51
1,635 sheep and lambs	48.35
	<hr/>
Total	£225.86
	<hr/>

# CARCASES INSPECTED AND CARCASSES CONDEMNED during 1971

	All Cattle	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	860	823	37	9	1,635	1,435	nil
Number inspected	860	823	37	9	1,635	1,435	nil
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCOSIS							
Whole carcasses condemned	1	1	nil	nil	1	nil	nil
Carcasses of which some part or organ was condemned	36	33	3	nil	12	13	nil
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	4.3%	4.1%	8%	nil	0.8%	0.8%	nil
TUBERCULOSIS ONLY							
Whole carcasses condemned	nil	nil	nil	nil	nil	nil	nil
Carcasses of which some part or organ was condemned	nil	nil	nil	nil	nil	nil	nil
Percentage of the number inspected affected with tuberculosis	nil	nil	nil	nil	nil	nil	nil
CYSTICERCOSIS							
Carcasses of which some part or organ was condemned	nil	nil	nil	nil	nil	nil	nil
Carcasses submitted to treatment by refrigeration	nil	nil	nil	nil	nil	nil	nil
Generalised and totally condemned	nil	nil	nil	nil	nil	nil	nil
Percentage of the number inspected affected with Cysticercosis	nil	nil	nil	nil	nil	nil	nil
TOTAL OF ALL DISEASES							
Whole carcasses condemned	1	1	nil	nil	1	nil	nil
Carcasses of which some part or organ was condemned	36	33	3	nil	12	13	nil
Percentage of the number inspected affected with disease	4.3%	4.1%	8%	nil	0.8%	0.8%	nil

**CLASSIFICATION OF DISEASES OTHER THAN TUBERCULOSIS  
AND CYSTICERCI  
IN WHOLE CARCASES AND PARTS OF CARCASES CONDEMNED**

**CATTLE**

	Totally Condemned		Part Condemned	
	Cattle excluding Cows	Cows	Cattle excluding Cows	Cows
Actinomycosis	nil	nil	1	nil
Pericarditis	nil	nil	2	nil
Acute Peritonitis	1	nil	nil	nil
Localised diseases :- (Parasitic, Abscesses etc.)	nil	nil	30	3
<b>TOTALS</b>	<b>1</b>	<b>nil</b>	<b>33</b>	<b>3</b>

**SHEEP AND LAMBS**

	Totally Condemned	Part Condemned
Injury and Bruising	nil	1
Oedema and Emaciation	1	nil
Difficult Parturition	nil	1
Localised diseases :-	nil	10
<b>TOTALS</b>	<b>1</b>	<b>12</b>

**PIGS**

	Totally Condemned	Part Condemned
Mastitis	nil	1
Pneumonia	nil	6
Localised diseases :-	nil	6
<b>TOTALS</b>	<b>nil</b>	<b>13</b>

## NOISE ABATEMENT ACT 1960

### SECTION 1

Number of :-	Industrial Premises	Commercial Premises	Roadworks Construction Demolition Etc.	Domestic Premises	Other*	TOTAL
1. Complaints received	3	nil	nil	2	nil	5
2. Cases complained of	3	nil	nil	2	nil	5
3. Cases investigated	3	nil	nil	2	nil	5
4. Nuisances confirmed	3	nil	nil	2	nil	5
5. Nuisances remedied informally	3	nil	nil	2	nil	5
6. Abatement notices served	nil	nil	nil	nil	nil	nil
7. Prosecutions for contraventions of abatement notice	nil	nil	nil	nil	nil	nil
8. Nuisance orders made	nil	nil	nil	nil	nil	nil
9. Prosecutions for contravention	nil	nil	nil	nil	nil	nil
10. Convictions for contraventions	nil	nil	nil	nil	nil	nil

\* goods deliveries, garbage collections etc.

### SECTION 2

Number of :-

11. Complaints received	nil
12. Cases complained of	nil
13. Cases pursued	nil
14. Cases remedied informally	nil
15. Prosecutions	nil
16. Convictions	nil

Complaints received of noise sources exempt from proceedings under the Noise Abatement Act, or to which action under the Act was not appropriate :—

Operations of Statutory Undertakers	Traffic Noise	Aircraft Noise	Other	TOTAL
nil	nil	2	nil	2



# OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

## Annual Statistical Report to the Secretary of State for Employment for the year ended 31st December, 1971.

Table A—Registrations and General Inspections.

Class of Premises	No. of premises NEWLY registered during year	Total No. of registered premises at end of year	No. of registered premises receiving one or more general inspections during the year	Total No. of general inspections made during the year
Offices	2	33	4	7
Retail Shops	15	144	40	75
Wholesale shops and warehouses	Nil	9	2	2
Catering Estabs. open to the public and canteens	4	54	12	24
Fuel Storage Depots	Nil	6	Nil	Nil
Totals	21	246	58	108

Table C—Analysis of persons employed in Registered Premises

Class of Premises	Number of persons employed
Offices	181
Retail shops	440
Wholesale shops and warehouses	94
Catering Establishments open to the public	355
Canteens	2
Fuel Storage Depots	24
Total	1096
Total Males	460
Total Females	636

Table D—Exemptions—NIL

Table E—Prosecutions—NIL

Table F—Inspectors and Staff—One inspector and one clerk part-time.

**Annual Narrative report to the Secretary of State for Employment for the year ended the 31st December, 1971.**

**Registration and Inspection.**

- 1—Section 49 of the Act requires occupiers of premises within the scope of the Act to register them with the appropriate authority. The purpose of this notification is to provide enforcing authorities with a record of the number and location of premises in their areas coming under the Act so that they may plan their inspection programmes. It should be mentioned that non-registration does not excuse an occupier from complying with the requirements of the Act.
- 2—During the year a further 21 premises were registered, comprising :
  - (a) Change of occupier of premises previously registered.
  - (b) Premises previously non-registered now falling within the scope of the Act.
  - (c) New premises.
- 3—The total number of premises registered at the end of the year is 246, a decrease of 6 from the previous year.
- 4—It was found that 27 premises had fallen out of the scope of the Act during the year due to altered circumstances. This represents about 9% of the total number of premises.
- 5—The information submitted to the Secretary of State on form OSR 14 does not give a true record of the amount of work done under the Act. There is no record of the number of visits made to premises outside the scope of the Act. It is, of course, necessary to visit non-registered premises from time to time to see if the circumstances have changed so as to require registration. During the year 69 visits have been made to non-registered premises for this purpose.

6—When visiting premises including non-registered premises, inspections were also made under other statutes, applying to such premises, and various other registrations were checked, e.g.:

Shops (Early Closing Days) Act 1965.

Food Hygiene (General) Regulations 1970.

Milk and Dairies (General) Regulations 1959.

Food and Drugs Act 1955.

Shops Act 1950.

### **7—Attitude of Occupiers and Employees.**

Occupiers of premises have continued to receive the Inspector in a courteous manner and are very concerned when their attention is drawn to contraventions. Again, reactions by employees have been very limited, but appreciative.

### **Enforcement of the Act.**

8—The inspection of premises during 1971 revealed a widespread improvement of conditions. At the 58 premises receiving a general inspection, 115 contraventions were found and of these, 86 were rectified during the year. However, 67 contraventions were of a minor nature, e.g. understocked first-aid boxes, absence of thermometers and no Abstract of the Act. Of the 48 more serious contraventions 45 were dealt with during the year.

9—Much time is taken up in what might be regarded as perhaps minor matters relating to the display of abstracts, the provision of thermometers and the maintenance of first-aid kits. If a fee was charged for the registration of premises, the enforcing authority could supply a kit containing a thermometer, first-aid supplies and abstract of the Act. This would save a lot of manpower in chasing these items.



## 10. Analysis of Contraventions.

Section		Contra- ventions	Rectified
4	Cleanliness	9	7
6	Temperature	17	13
7	Ventilation	1	1
8	Lighting	3	3
9	Sanitary conveniences	11	9
10	Washing facilities	4	4
11	Drinking water	1	1
13	Sitting facilities	3	2
16	Floors, passages and stairs	8	8
17	Fencing exposed parts of machinery	3	3
18	Protection of young persons from dangerous machinery	2	2
19	Training of young persons working dangerous machinery	2	2
23	Prohibition of heavy work	1	1
24	First Aid	18	11
50	Abstract of Act	32	19
Totals		115	86

### 11—Dangerous Machinery Sections 17, 18, 19

Compliance with the requirements of these sections have shown a steady increase over the years and 1971 was no exception. The Department of Employment's booklet SHW 14 "The Safe Use of Food Slicing Machines" was continued to be distributed and was found to be very valuable in explaining requirements to users of these machines.

### 12—Accidents Section 48

The following statistical tables have been compiled from notifications received on Form OSR 2 and represent a summary of the four quarterly returns made to the Secretary of State.

a. Reported Accidents.

	Number Reported		Total No. investigated	Action Recommended			
	Fatal	Non-fatal		Prosecution	Formal Warning	Informal advice	No action
1. Offices							
2. Retail shops		1	1			1	
3. Wholesale shops, warehouses		1	1			1	
4. Catering Establishments open to the public, canteens							
5. Fuel storage depots.							
TOTALS		2	2			2	

b. Analysis of Reported Accident.

	Offices	Retail shops	Wholesale shops and warehouses	Catering establishments open to the public : canteens.	Fuel storage depots
Falls on the same level			1		
Handling goods		1			
TOTALS		1	1		

c. All reported accidents analysed by nature and site of injury.

Nature of Injury	Site of Injury											Multiple injuries in a number of sites (71)	Total
	Head			Trunk including neck		Upper Limb		Lower limb					
	Scalp (31)	Eye and Socket (32)	Other (33)	Spinal Column & adjoining muscles (41)	Other including multiple injuries (42)	Hand alone (51)	Other including multiple injuries (52)	Toes alone (61)	Foot except (toes alone) only (62)	Lower Leg and/or ankle (63)	Other including multiple injuries (64)		
Open wounds and surface injury (14)	Nil	Nil	Nil	Nil	1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1
Burns: includes burns from hot objects, fire, electrical or other heating appliances, scalds, friction, radiation (infra red) and chemical burns; excludes burns due to electric current and effects of ionising radiations (17)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1	Nil	1
Total	Nil	Nil	Nil	Nil	1	Nil	Nil	Nil	Nil	Nil	1	Nil	2

## PETROLEUM (REGULATION) ACTS 1928 and 1936

Number of premises licensed to store petroleum spirit	52
Number of premises licensed to store petroleum spirit during the year, but ceasing to do so by 31 December 1971	6
Number of premises licensed to store petroleum spirit or petroleum mixtures in drum stores	6
Number of premises licensed to store Calcium Carbide	4
Total storage capacity of the underground petrol tanks	170,076 gallons
Total storage capacity of the drum stores	8,800 gallons
Total storage capacity of the calcium carbide stores	425 tons
Fees collected in respect of underground petrol tanks	£225.00
Fees collected in respect of drum stores	£ 15.00
Fees collected in respect of calcium carbide stores	£ 13.00
	<hr/>
Total	£253.00
	<hr/>

All licensed premises have been inspected at least once during the year, making the total number of inspections 147.

### Legal Proceedings

Arthur Howard of Rothsay Road, Morecambe, former tenant of the Wayside Filling Station, Mansfield Road, Morley, was fined £25 by the Heanor Magistrates for failing to take steps to render the tanks immune from danger of fire and explosion immediately after discontinuing their use.

He was also fined £25 for failing to give the Local Authority at least ten days notice of his intention to discontinue using them for storing petrol.

### Important Incident

There was a fire at a petrol station in Melbourne whilst a tanker was filling an underground tank. The act of discharging petrol into a tank displaces air from the tank which is carried safely away by the ventilating pipe.

On this occasion the weather conditions were very murky and still, with no air movement. The petrol vapour, being heavier than air, descended out of the vent pipe straight into a flue pipe of a gas fire situated in the office. There was a flash back to the top of the ventilating pipe where the fire was held by the safety gauze. The tanker driver immediately stopped the flow of petrol into the tank and so stopped the flow of petrol vapour through the ventilating pipe, thereby putting out the fire.



Upon investigation, it was found that the gas fire flue had been brought out of the office wall adjacent to the stack of ventilating pipes, and well within the 5 feet danger zone surrounding them. As the offending flue was removed the same day, together with the gas fire, a very strong caution was given to the owner of the petrol station, instead of legal action being taken.

#### RADIOACTIVE SUBSTANCES ACT 1960

There are two premises in the District where radioactive substances are kept and used.

1. The Stanton and Staveley Tubes Division of The British Steel Corporation are registered by the Department of The Environment to keep and use no more than 600 millicuries of caesium 137 at their Central Melting Plant, as a sealed source.

2. The Ministry of Agriculture, Fisheries and Food Advisory Service at Shardlow Hall, Shardlow, who are not registered, because they are Crown Premises, use phosphorus 32 and rubidium 86. The small amount of radioactive waste, consisting of soil and plant material, is permitted to be buried in their own grounds by the Government's Radiochemical Inspector at a rate of not more than 100 microcuries. Previously, this material was buried on the Council's Tip at Chellaston.

#### RAG FLOCK AND OTHER FILLING MATERIALS ACT 1951

Two premises in the District are registered under the Act and two firms are licensed to store rag flock and other filling materials. Both premises have been inspected.

#### SCRAP METAL DEALERS ACT 1964

There are six Scrap Metal Dealers in the District and all were inspected during the year.

#### SHOPS ACT 1950

There are 324 premises in the District to which the Shop Act applies. Visits totalling 171 were made during the year, mainly to ensure that the correct notices were displayed and that the Occupiers were aware of the restrictions of Sunday and Half Day Trading.

# ANNUAL REPORT OF L. S. MEREDITH, PUBLIC HEALTH INSPECTOR

To the Chairman and Members of the Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my Annual Report for the Year 1971.

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

There are three licensed multiple sites and thirteen licensed individual sites. During the year the Council granted a licence to the Caravan Club to operate a tourists' caravan and camping site at Elvaston Castle Country Park, valid from April to September 1971, this to accommodate 45 camping units. The site was a highly successful venture and it was estimated that about 5,000 people had made use of the site for one or two nights.

Itinerant caravans were again a problem during the year, particularly on grass verges adjoining trunk roads. So far, the County Council have not provided the itinerants with a site in the southern part of the County, and until this is done, nuisance from unauthorised camping will continue.

## HOUSING ACTS 1956-69

Since 1954, 1,223 unfit houses in the reduced district have been dealt with under the Housing Acts, including action by way of Clearance Areas, individual unfit houses and houses rendered fit. Of this number, 1,092 houses have been demolished or closed.

## ACTION UNDER CLEARANCE AREA PROVISIONS

During 1971, Clearance Orders were made in respect of 43 houses. Ministry confirmation was received in respect of Clearance Orders for 45 houses. Since the first Clearance Area was declared in 1956, 793 houses in the reduced district have been dealt with by means of Clearance Area action. Details of Clearance Areas Nos. 1-148 have been included in previous reports. This year the Report gives particulars relating to Clearance Areas Nos. 149-157 inclusive.

Area No.	Property	Date of Declaration	Date of		Date of Confirmation of Order
			Clearance Order	C.P.O.	
149	25 houses Nos. 1—23 and 2—26 Bradley Street, Sandiacre	6/4/70	6/5/70		24/9/70
150	2 houses Nos. 5 & 7 Mill Lane, Sandiacre.	5/10/70	4/1/71		14/5/71
151	2 houses Nos. 16 & 18 Draycott Road, Breaston.	5/10/70	2/11/70		18/3/71
152	2 houses Overdale Cottages, Dale Abbey.	2/11/70	Scheme to make fit approved.		
153	24 houses Nos. 1—47 (odd Nos.) Osmaston Street, Sandiacre.	7/12/70	4/1/71		20/7/71
154	10 houses Nos. 1—19 (odd Nos.) Bridge Street, Sandiacre.	5/4/71	17/5/71		4/8/71
155	5 houses Nos. 15—23 (odd Nos.) Station Road, Sandiacre.	5/4/71	17/5/71		2/11/71
156	2 houses Nos. 49 & 51 Park Lane Weston.	5/7/71	12/7/71		17/9/71
157	3 houses Nos. 2, 4, 6 Ashby Road, Melbourne.	6/12/71			

# HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE

Return for the Year 1971. Number

## A.—HOUSES DEMOLISHED

In or adjoining Clearance Areas	
Unfit for human habitation	28
Not in or adjoining Clearance Areas—	
As a result of formal or informal procedure under	
Sec. 16 or Sec. 17(1) Housing Act 1957	16

## B.—UNFIT HOUSES CLOSED

Under Secs. 16 (4), 17(1) and 35(1) Housing Act 1957	
and Sec. 26 Housing Act 1961	1
Parts of buildings closed under Sec. 18 Housing Act 1957	Nil

## C.—NUMBER OF PERSONS DISPLACED.

From houses to be demolished in or adjoining	
Clearance Areas	119
From houses to be demolished not in or adjoining	
Clearance Areas	10

## D.—NUMBER OF FAMILIES DISPLACED

From houses to be demolished in or adjoining	
Clearance Areas	43
From houses to be demolished not in or adjoining	
Clearance Areas	4
From houses to be closed	1

## E.—UNFIT HOUSES MADE FIT

After informal action by local authority—by owner	31
After formal notice under Secs. 9 and 16 Housing	
Act 1957—by owner	4
After formal notice under Public Health Acts—by owner	Nil
Previously included in a Clearance Order which has been	
or will be modified or revoked under Sec. 24 Housing	
Act 1961	Nil
After determination of a Closing Order under	
Sec. 27 Housing Act 1957	2
Demolition Orders revoked under Sec. 24 Housing Act 1957	2



F.—HOUSES IN WHICH DEFECTS WERE REMEDIED

(other than houses made fit)

After formal notice under Public Health Acts     ...     ...     ...     9

H.—PURCHASE OF HOUSES BY AGREEMENT

Houses in Clearance Areas other than those included  
in confirmed Orders or Compulsory Purchase Orders.

Number of houses     ...     ...     ...     ...     ...     ...     Nil

Number of Occupants     ...     ...     ...     ...     ...     Nil

IMPROVEMENT GRANTS

During the year, 75 standard grant applications were approved to provide properties with standard amenities. In addition, 23 applications were approved for discretionary grants. In one instance, a block of disused farm buildings was converted into five dwelling units. Also a disused shop was usefully converted to form a single dwelling.

PUBLIC HEALTH ACT 1936

The public sewer in Moor Lane, Ockbrook, was extended to enable house connections to be made and W.Cs. to be converted.

COMMON LODGING HOUSES

There are no common lodging houses in the District.

RODENT CONTROL

Investigations at private premises were dealt with during the year and systematic inspections and treatments of refuse tip sites, sewage works and sewerage systems were undertaken.

The contract service offered to farmers and occupiers of commercial properties continued. The cost of the whole rodent control service for the year ended 31st March, 1972 (after allowing for sundry income) was £1,636.

The following return covering the calendar year 1971 was made to the Ministry of Agriculture, Fisheries & Food.

	Type of property	
	Non-Agricultural	Agricultural
1. Number of Properties in district	14,071	180
2. (a) Total number of properties (including nearby premises) inspected following notification	1,245	21
(b) Number infested by (i) Rats	302	6
(ii) Mice	63	Nil
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	1,096	15
(b) Number infested by (i) Rats	318	2
(ii) Mice	51	Nil

# STATISTICS RELATING TO SOUTH EAST DERBYSHIRE RURAL DISTRICT

	No. of houses in Parish 31. 3. 72.	Area in Acres	Estimated Population	Rateable Value 31. 3. 72. £	Estimated Penny Rate Product 1972-73 £
Aston-on-Trent	390	1967	1064	33973	329
Barrow-on-Trent	255	1957	561	17633	161
Breadsall	288	1301	989	31787	305
Breaston	1590	2022	4187	184928	1678
Dale Abbey	536	3060	1195	40071	392
Derby Hills	12	323	34	1549	15
Draycott & Church Wilne	857	1453	2361	98524	911
Elvaston	116	2510	368	7877	76
Hopwell	10	618	130	6112	60
Little Eaton	694	1226	1898	64145	610
Melbourne	1341	3467	3924	131027	1261
Morley	168	2266	487	20730	196
Ockbrook	2419	2122	6618	218119	2086
Risley	235	1152	795	25211	243
Sandiacre	2859	1128	7891	283219	269
Shardlow	301	1153	1102	30134	269
Stanley	795	1207	2503	46561	447
Stanton-by-Bridge	65	1433	165	13890	143
Stanton-by-Dale	179	1461	480	317566	3208
Swarkestone	53	1037	156	4063	39
West Hallam	853	1360	2256	83728	817
Weston-on-Trent	181	1968	986	32668	300
East Midlands Gas Board				10837)	
East Midlands Electricity Board				) 23740)	441
Central Electricity Generating Board				) 10234)	
	14197	36191	40150*	£1,738,326	£16,558

\* Registrar-General's estimate of population of district at June 1971.











